Re: USA National Filing of PCT/1 (17099)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING NATIONAL PHASE OF

PCT APPLICATION UNDER 35 U.S.C. 371 AND 37 C.F.R. 1.494 OR 1.495

To:

Assistant Commissioner for

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Our Deposit Account No. 18-1260

Patents Box PCT

Washington, D.C. 20231

Certification under 37 CFR 1.10 (if applicable)

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	30027041 (ail" mailing					
I hereby ce indicated al	rtify that this bove and is a	application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date ddressed to the Assistant Commissioner for Patents, BOX PCT, Washington, D.C. 20231.				
Derrick Go (Typed or p	rdon orinted name	of person (Signature of person mailing application)				
		L LETTER TO THE UNITED STATES Attorney Dkt. 10683/402 ELECTED OFFICE (DO/EO/US)	_			
From: S	IDLEY .	& AUSTIN Date February 18, 2000	_			
1. Inter	national	Application 2. International Filing Date 3. Earliest Priority Date Claimed				
P(CT/US98	/17099 18 August 1998 18 August 1997				
4.	Phase A [X] 30 i	ed from the earliest priority date in item 3, the current due date for filing this PCT/USA National application Request is [] 20 months (<u>if no Preliminary Examination Request has been filed</u>) or months (<u>if a Preliminary Examination Request was filed</u>). Therefore, the current due date is February 18, 2000	_			
5.	Title of DETEC	Title of Invention COLLISION AVOIDANCE USING GPS DEVICE AND TRAIN PROXIMITY DETECTOR				
6.	Inventor(s) Jack M. ERICK					
7.	[X]	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (file if in English but if in foreign language file only if not transmitted to PTO by the International Bureau) including: a. [X] Request; b. [X] Abstract; c. 24 pgs. Spec. and Claims; d. 4 sheet(s) Drawings. 				
8.	[X]	A copy of the International Application has been transmitted by the International Bureau.				
9.	[X]	Please immediately start national examination procedures (35 U.S.C. 371(f)).				
10.	A translation of the original International Application into English (35 U.S.C. 371(c)(2))					
	a. b. c. d.	 is transmitted herewith including: (1) [] Abstract; (2) pgs. Spec. and Claims; (3) sheet(s) Drawings. is not required, as the application was filed in English. is not herewith, but will be filed within 2 months from the due date in item 4. Translation verification attached. 				

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Re: U	USA National Filing of PCT/10199	09 / 2 PCT/PTO	BOX PCT	<u>Γ</u>		
	416 Hec'd	PCT/PTO	18 FEB	2000		
11.	[] An English dansladon of the PC1 amendment to the claims is such	nitted herewith.		2000		
12.	[] PLEASE DO NOT ENTER THE PCT AMENDMENT.					
13.	[] PCT Article 19 claim amendments (if any) have been transmitted by	y the Internation	al Bureau.			
14.	A declaration of the inventors (35 U.S.C. 371(c)(4)) a. [] is submitted herewith. b. [X] is not herewith, but will be filed within 2 months of the du	e date in item 4.				
15.	An International Search Report (PCT/ISA/210): a. [] has been transmitted by the International Bureau to PTO. b. [X] copy herewith (<u>3</u> pg(s)). [] plus Annex of family men	mbers (pg(s))) .			
16.	International Preliminary Examination Report (IPER): a. [X] has been transmitted (if this letter is filed after 28 months international Bureau with Annexes (if any) in original lang Amended Claims (none) are enclosed herewith. b. [] English translation of Annex(es) (PCT amendments made Examination). [See paragraph 11, supra.]	guage. The Repo	ort (3 pp) and	•		
17.	Information Disclosure Statement including: a. [X] Form PTO-1449 listing references of ISR attached. b. [X] Copies of references of ISR attached.					
18.	[] Assignment document for recording is attached. Please mail the recording the person whose signature, name and address appear at the end of		nt document b	ack to		
19.	[] Copy of Power to IA agent.					
20.	[X] Drawings: 4 sheet(s) per set: [X] 1 set Informal; [] 1 set Forma of size [X] A4 [] 14"	1]				
21.	[] (No.) Verified Statement(s) establishing "small entity" status	under Rules 9 &	27.			
22.	Priority is hereby claimed under 35 U.S.C. 119/365 based on the priority claim and the certified copy, both filed in the International Application during the international stage based on the filing in (country) United States of:					
	Application No. Filing Date Application N	lo. Filing	Date	_		
	(1) PCT/US98/17099 <u>18 August 1998</u>					
	(2) <u>US 60/055,998</u> <u>18 August 1997</u>					
	(3)					
23.	[] Preliminary Amendment changing the dependency of various claim	ıs.				
	CALCULATION OF U.S. NATIONAL FEE (35 U.S.C. 371(c)(1) AND OT	HER FEES:				
24.	FEES BASED ON NUMBER AND TYPE OF CLAIMS (37 CFR 1.492(b)-	<u>(d))</u>				
	[] based on originally filed claim(s)					
	[X] Amendment submitted under Article 19 or Article 34 (enclosed)					

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TOTAL		\$ 36.00			
INDEP	ENDENT CLAIMS 3 - 3 = 0 x \$ 78.00 =	\$			
If any proper (ignore improper) MULTIPLE DEPENDENT CLAIM is present, add \$260.00 \$					
25.	BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)): (Check only one)				
() a.	Where NO International Preliminary Examination fee & NO International Search fee has been paid to USPTO BUT an International Search Report has been prepared by the European Patent Office or the Japanese Patent Office: (37 CFR 1.492(a)(5)add \$970.00	+			
() b.	Where NO International Preliminary Examination fee & NO International Search fee has been paid to USPTO AND there is NO International Search Report by the European Patent Office or the Japanese Patent Office: (37 CFR 1.492(a)(3))	+			
() c.	If International Search Fee was paid to USPTO but NOT International Preliminary Examination fee, (37 CFR 1.492(a)(2):add \$760.00	+			
(X) d.	If International Preliminary Examination Fee was paid to USPTO and Rules 482(a)(4) and 496(b) are NOT satisfied: (37 CFR 1.492(a)(1) - add \$670.00	+ <u>670.00</u>			
() e.	If International Preliminary Examination fee was paid to USPTO and Rules 482(a)(4) and 496(b) ARE satisfied, (37 CFR 1.492(a)(4)add \$ 96.00	+			
OTHER	FEES: If Declaration to be furnished <u>late</u> per item 14b add \$130.00	+130.00			
27.	If "small entity" box 21 is X'd, enter half (1/2) of subtotal and subtract	-			
	SUBTOTAL =	\$ 836.00			
28.	If English translation to be furnished <u>late</u> per item 10c,add \$130.00	+			
29.	If Assignment box 18 above is X'd, add Assignment Recording fee of \$40.00	+			
30.	Attached is a check to cover theTOTAL FEES	<u>\$ 836,00</u>			
which n	mmissioner is hereby authorized to charge to the above Account any missing or insufficier nay be required during the pendency of this U.S. patent application. Please credit any over t, for which purpose a duplicate copy of this paper is attached.	nt fee (except issue fee) rpayment to the above			
SIDLEY	Y & AUSTIN By Atty: Roger N. Chauza Reg. No. 29	753			
717 N. Harwood Suite 3400 Dallas, Texas 75201 (214) 981-3304 Signature: Tel: (214) 981-3304					

NOTE: File in duplicate with postcard receipt and attachments.

RNC/bt